6.0 OTHER MANDATORY DISCUSSION AREAS

6.1 Significant Irreversible Environmental Changes

Implementation of the Draft General Plan could result in future actions and development projects that could cause permanent changes to the existing environment. While the Draft General Plan encourages future development to be located in existing infill and redevelopment areas, there will still be some conversion of undeveloped land to urbanized uses. These conversions of vacant lands to urban development are considered to be permanent irreversible changes to the environment. Additionally, future infrastructure and construction projects likely to occur consistent with the policies of the Draft General Plan would result in localized impacts to communities that are unavoidable due to various issues (e.g., engineering, community character, socio-economic, and economic feasibility).

Future development allowed pursuant to the General Plan would result in several irreversible commitments of limited resources. These resources include, but are not limited to, the following: lumber and other related forest products; sand, gravel, and concrete; asphalt; petrochemical construction materials; steel, copper, lead and other metals; and water consumption. Buildout according to the Draft General Plan also represents a long-term commitment to the consumption of fossil fuel oil, natural gas, and gasoline. These increased energy demands relate to construction, lighting, heating and cooling of buildings, and transportation of people within, to and from the Draft General Plan area.

6.2 Unavoidable Significant Environmental Impacts

Implementation of the Draft General Plan has the potential to result in significant, project level and cumulative unavoidable impacts to the following areas:

- Agricultural Resources
- Air Quality
- Biological Resources
- Geologic Conditions
- Health and Safety
- Historic Resources
- Hydrology
- Land Use
- Mineral Resources

- Noise
- Paleontological Resources
- Population and Housing
- Public Services and Facilities
- Public Utilities
- Transportation / Traffic Circulation / Parking
- Visual Effects and Neighborhood Character
- Water Supply and Quality

6.3 Areas of No Significant Impact

No environmental issue areas analyzed in this EIR were determined to have no significant impact.